

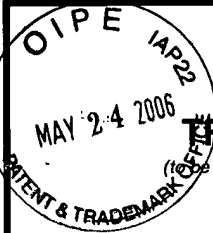
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PTO/SB/21 REV 1 (12/97)

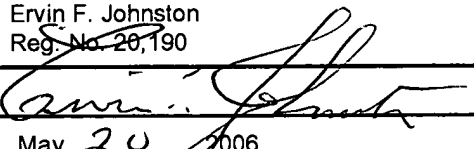
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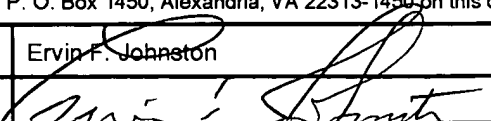
 <b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/675,736
		Filing Date	09/29/2003
		First Named Inventor	Shen et al
		Examiner Name	Allen J. Heinz
		Group Art Unit	2653
Total Number of Pages in This Submission	13 + postcard	Attorney Docket Number	HSJ920030040US1

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment/Response <input checked="" type="checkbox"/> After Final  <input checked="" type="checkbox"/> Extension of Time Request  <input checked="" type="checkbox"/> Request for Continued Examination (RCE) Transmittal  <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> PTO Form 1449 <input type="checkbox"/> (no.) cited references  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application  <input type="checkbox"/> PTO Form 1533  <input type="checkbox"/> Response to Missing Parts Under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application)  <input type="checkbox"/> Formal Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition Checklist and Accompanying Petition  <input type="checkbox"/> To Convert a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation  <input type="checkbox"/> Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):  <u>POSTCARD</u>
<b>Remarks:</b>		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual Name	Ervin F. Johnston Reg. No. 20,190		
Signature			
Date	May 20, 2006		

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:			
Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on this date: <u>May 20, 2006</u>			
Typed or printed name	Ervin F. Johnston		
Signature		Date	May 20, 2006

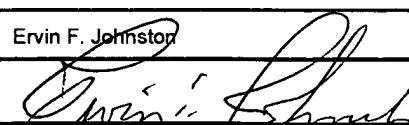
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<div style="text-align: center;"> <b>FEE TRANSMITTAL</b>  <small>Patent fees are subject to annual revision on October 1.  These are the fees effective November 10, 1998.  Small Entity payments must be supported by a small entity statement,  otherwise large entity fees must be paid. See Forms PTO/SB/09-12  See 37 C.F.R. §§ 1.27 and 1.28</small> </div>		Complete If Known																																																																																																																																																	
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1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:  Deposit Account Number <u>50-2587</u> Deposit Account Name <u>Hitachi Global Storage Technologies</u>  <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance. 37 CFR 1.311(b)		3. <b>ADDITIONAL FEES</b> <table style="width: 100%; font-size: x-small;"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>Request for reexamination</td><td></td></tr> <tr><td>112</td><td>920</td><td>112</td><td>920</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>120</td><td>215</td><td>60</td><td>Extension for response within first month</td><td>120.00</td></tr> <tr><td>116</td><td>420</td><td>216</td><td>210</td><td>Extension for response within second month</td><td></td></tr> <tr><td>117</td><td>950</td><td>217</td><td>475</td><td>Extension for response within third month</td><td></td></tr> <tr><td>118</td><td>1,480</td><td>218</td><td>740</td><td>Extension for response within fourth month</td><td></td></tr> <tr><td>128</td><td>2,010</td><td>228</td><td>1,005</td><td>Extension for response within fifth month</td><td></td></tr> <tr><td>119</td><td>330</td><td>219</td><td>165</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>330</td><td>220</td><td>165</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>290</td><td>221</td><td>145</td><td>Request for oral hearing</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive unavoidably abandoned application</td><td></td></tr> <tr><td>141</td><td>1,330</td><td>241</td><td>665</td><td>Petition to revive unintentionally abandoned application</td><td></td></tr> <tr><td>142</td><td>1,330</td><td>242</td><td>665</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>480</td><td>243</td><td>240</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>640</td><td>315</td><td>320</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>146</td><td>770</td><td>246</td><td>385</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>179</td><td>790</td><td>249</td><td>385</td><td>Request for continued examination (RCE) (37 CFR 1.114)</td><td>790.00</td></tr> </tbody> </table> Other fee (specify) <u>Terminal Disclaimer</u> Other fee (specify) <u>Application for Patent Term Adjustment</u> Other fee (specify) <u>Certificate of Correction</u> Other fee (specify) _____		Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - late filing fee or oath		127	50	227	25	Surcharge - late provisional filing or cover sheet		139	130	139	130	Non-English specification		147	2,520	147	2,520	Request for reexamination		112	920	112	920	Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		115	120	215	60	Extension for response within first month	120.00	116	420	216	210	Extension for response within second month		117	950	217	475	Extension for response within third month		118	1,480	218	740	Extension for response within fourth month		128	2,010	228	1,005	Extension for response within fifth month		119	330	219	165	Notice of Appeal		120	330	220	165	Filing a brief in support of an appeal		121	290	221	145	Request for oral hearing		140	110	240	55	Petition to revive unavoidably abandoned application		141	1,330	241	665	Petition to revive unintentionally abandoned application		142	1,330	242	665	Utility issue fee (or reissue)		143	480	243	240	Design issue fee		144	640	315	320	Plant issue fee		122	130	122	130	Petitions to the Commissioner		126	180	126	180	Submission of Information Disclosure Stmt		146	770	246	385	Filing a submission after final rejection (37 CFR 1.129(a))		179	790	249	385	Request for continued examination (RCE) (37 CFR 1.114)	790.00
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